

Maine Offshore Wind Webinar Series

Gathering Insight into Offshore Wind Cable Laying and Maintenance

March 26, 2021

10:00 am – 11:30 am Eastern

Register at: https://cbuilding.zoom.us/meeting/register/tJkdeuggTstE911sbM_wJ5W4gd-DcT6UWsa?_xzm_rtaid=Tg4YoAM1RkaCuMbHmEKcPg.1615747578684.591de1592db6861ac39d3f6e143e1676&_xzm_rhtaid=334

Objectives:

- Advance the stakeholder engagement process through joint learning
- Gather insight into the methods for marine cable installation and maintenance, including environmental and marine use considerations, potential impacts, and best practices for mitigating risk

10:00	Welcome & Overview <ul style="list-style-type: none">○ Celina Cunningham, Governor's Energy Office○ Patrick Field, Facilitator
10:05	Cabling Overview <p>Presenter: Joel Whitman, Global Marine Group</p> <ul style="list-style-type: none">○ Overview of transmission cables:○ Industry practices, techniques for laying, depths of cables, construction considerations, potential impacts
10:25	Facilitated Q & A
10:40	EMF and Electrified Cables <p>Presenter: Zoe Hutchinson University of St. Andrews</p> <ul style="list-style-type: none">○ Brief overview of the science of EMF and fisheries○ Questions and Answers
10:55	Dynamic Cabling within a Floating Array <p>Presenter: Joel Whitman, Global Marine Group</p> <ul style="list-style-type: none">○ Dynamic cables within a floating array and considerations for design & construction, transit, potential impacts to fisheries and wildlife○ Potential impacts and effects
11:10	Facilitated Q & A
11:30	Wrap up & Close

Presenter: Duncan Sokolowski, Senior Project Manager, Submarine Cable Services, TetraTech

Presenter: Dr Zoë L Hutchison. Research Fellow, University of St Andrews, Honorary Fellow of the Scottish Association for Marine Science.

Presenter: Joel Whitman, Executive Vice President, Global Marine Group